



Our Next Mission

SPACEX Falcon 9

New Launch Date: Sunday, 18 February 2018
 Launch Time: 6:16 a.m.
 Launch Facility: SLC-4E Payload: PAZ Satellite

Viewing for Invited Guests:
 Vandenberg Rod & Gun Club
 On-Base Viewing:
 35th Street and New Beach Blvd.

Falcon 9 / Paz Demosat

L-2 Day Planning Forecast

Western Range Operation Forecast

Issued: 16 Feb 18 / 0615L (1415Z)

Valid: 18 Feb 18 / 0616L (1416Z)

Vehicle/Payload: Falcon 9/Paz Demosat

Location: VAFB SLC-4

T-0 Forecast: The ridge of high pressure gradually weakens which will allow a frontal system to move in from the north. This will result in onshore flow and a return of marine layer clouds. Surface winds will be out of the northwest through north from 330-360 at 10-15 knots for T-0 while temperatures will be between 48-53F. As the jet stream approaches, Upper Level winds will be northwesterly from 290 at 65 knots between 22,000 and 25,000 feet. The overall POV will be 10% with ground winds being the only area of concern.

Significant Clouds:	Coverage:	Bases:	Tops:
Stratus	8/8 ths	400 ft	1,200 ft
Cirrus	2/8 ths	25,000 ft	26,000 ft

Visibility: 2 Miles

Weather: Fog

Wind: 330 - 360 at 10 - 15 knots

Temperature: 48 - 53° F

Overall probability of violating weather constraints: 10%

Area of concern: Ground Winds

Overall probability of violating weather constraints for Scrub Day: Favorable

Area of concern: Ground Winds
